

CLAIMS

What is claimed is:

- 1 1. A device for emitting water into the inside of a container comprising a tube
2 having one end adapted to be attached to a source of water, a spray
3 head carried by the other end of said tube, a plunger normally having one
4 end extending out of said spray head, and a seal in said spray head, said
5 plunger including a rim positioned to press into said seal.
- 1 2. The device of claim 1 further comprising a shelf formed in said spray
2 head, said seal having a surface the majority of which is received on said
3 shelf.
- 1 3. The device of claim 2 further comprising at least one rib on said shelf to
2 press into said seal.
- 1 4. The device of claim 2 further comprising a spring in said spray head
2 urging said one end of said plunger out of said spray head.
- 1 5. The device of claim 4 further comprising a hose having one end attached
2 to said one end of said tube, a device at the other end of said hose and
3 adapted to be attached to a source of water, said device including a valve
4 and a spring to maintain said valve closed when said device is detached
5 from the source of water to maintain any water in said hose.
- 1 6. The device of claim 2 further comprising a hose having one end attached
2 to said one end of said tube, a device at the other end of said hose and
3 adapted to be attached to a source of water, said device including a valve
4 and a spring to maintain said valve closed when said device is detached
5 from the source of water to maintain any water in said hose.
- 1 7. The device of claim 1 further comprising a spring in said spray head
2 urging said one end of said plunger out of said spray head.

- 1 8. The device of claim 7 further comprising a hose having one end attached
2 to said one end of said tube, a device at the other end of said hose and
3 adapted to be attached to a source of water, said device including a valve
4 and a spring to maintain said valve closed when said device is detached
5 from the source of water to maintain any water in said hose.
- 1 9. The device of claim 1 further comprising a hose having one end attached
2 to said one end of said tube, a device at the other end of said hose and
3 adapted to be attached to a source of water, said device including a valve
4 and a spring to maintain said valve closed when said device is detached
5 from the source of water to maintain any water in said hose.
- 1 10. The device of claim 1 further comprising a second seal positioned
2 between said tube and said spray head.
- 1 11. The device of claim 1 wherein said plunger includes a nose at said one
2 end, and a base at the other end, said base having said rim.
- 1 12. The device of claim 11, wherein said base has wings extending radially
2 outwardly therefrom.
- 1 13. The device of claim 11 wherein said base includes a stem and further
2 comprising a spring between said tube and said base, and received
3 around said stem, to urge said nose out of said spray head.
- 1 14. The device of claim 1 wherein said spray head has a top surface with an
2 aperture therein, said plunger extending through said aperture.
- 1 15. The device of claim 14 further comprising spray apertures adjacent to
2 said aperture adapted to allow water to pass therethrough.
- 1 16. The device of claim 15 further comprising generally radially directed spray
2 apertures in said spray head.

- 1 17. The device of claim 1 wherein said plunger includes a base having a stem
2 extending upwardly therefrom, and a nose received over said stem, said
3 nose being thereby removable from said base.
- 1 18. The device of claim 17 wherein said nose has an outer tapered wall.
- 1 19. The device of claim 18 wherein said spray head has a top surface with an
2 aperture therein, the majority of said nose being freely moveable through
3 said aperture but a portion of said wall of said nose being larger than said
4 aperture.
- 1 20. A device for emitting water into the inside of a container comprising a tube
2 having one end adapted to be attached to a source of water, a spray
3 head carried by the other end of said tube, a plunger normally having one
4 end extending out of said spray head, a shelf formed in said spray head,
5 and a seal having a surface the majority of which is received on said
6 shelf.
- 1 21. The device of claim 20 further comprising a spring in said spray head
2 urging said one end of said plunger out of said spray head.
- 1 22. The device of claim 21 further comprising a hose having one end
2 attached to said one end of said tube, a device at the other end of said
3 hose and adapted to be attached to a source of water, said device
4 including a valve and a spring to maintain said valve closed when said
5 device is detached from the source of water to maintain any water in said
6 hose.
- 1 23. The device of claim 20 further comprising a hose having one end
2 attached to said one end of said tube, a device at the other end of said
3 hose and adapted to be attached to a source of water, said device
4 including a valve and a spring to maintain said valve closed when said

5 device is detached from the source of water to maintain any water in said
6 hose.

1 24. The device of claim 20 further comprising at least one rib on said shelf to
2 press into said seal.

1 25. The device of claim 20, said plunger including a nose at said one end,
2 and a base at the other end, said base having a rim to press into said
3 seal.

1 26. The device of claim 25 wherein said base includes a stem and further
2 comprising a spring between said tube and said base, and received
3 around said stem, to urge said nose out of said spray head.

1 27. The device of claim 20 wherein at least eighty percent of the surface of
2 said seal is received on said shelf.

1 28. A device for emitting water into the inside of a container comprising a tube
2 having one end adapted to be attached to a source of water, a spray
3 head carried by the other end of the tube, a plunger in said spray head,
4 and a spring in said spray head urging one end of said plunger out of said
5 spray head.

1 29. The device of claim 28 further comprising a hose having one end
2 attached to said one end of said tube, a device at the other end of said
3 hose and adapted to be attached to a source of water, said device
4 including a valve and a spring to maintain said valve closed when said
5 device is detached from the source of water to maintain any water in said
6 hose.

1 30. The device of claim 28 wherein said plunger includes a nose at said one
2 end and a base attached to said nose, said base including a stem, said
3 spring engaging said stem.

- 1 31. A device for emitting water into the inside of a container comprising a
2 tube, a hose having one end attached to one end of said tube, a spray
3 head carried by the other end of said tube, a connecting device at the
4 other end of said hose and adapted to be attached to a source of water,
5 said connecting device including a valve and a spring to maintain said
6 valve closed when said connection device is detached from the source of
7 water to maintain any water in said hose.
- 1 32. The device of claim 31 wherein said connecting device includes a
2 connector adapted to engage a faucet and a portion carried by said hose
3 and adapted to engage said connector, said portion including said valve
4 and said spring.
- 1 33. The device of claim 32 wherein said portion includes a push button to
2 release said portion from said connector.
- 1 34. The device of claim 31 further comprising a base carrying said tube, said
2 hose being received in said base and being connected to said tube.
- 1 35. The device of claim 34 further comprising feet on said base so that said
2 base may be attached to a surface.
- 1 36. A device for emitting water into the inside of a container comprising a
2 tube, a hose having one end attached to one end of said tube, a spray
3 head carried by the other end of said tube, a plunger in said spray head,
4 a spring in said spray head urging one end of said plunger out of said
5 spray head, a shelf formed in said spray head, a seal having a surface
6 the majority of which is received on said shelf, said plunger including a
7 rim to press into said seal, and a connecting device at the other end of
8 said hose and adapted to be attached to a source of water, said
9 connecting device including a valve and a spring to maintain said valve

- 10 closed when said connecting device is detached from the source of water
- 11 to maintain any water in said hose.